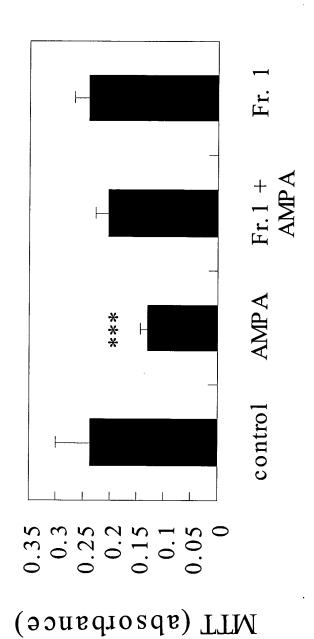


PC 12 cells



PC 12 cells

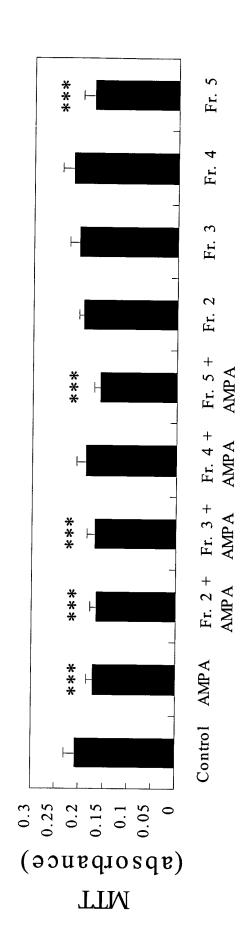
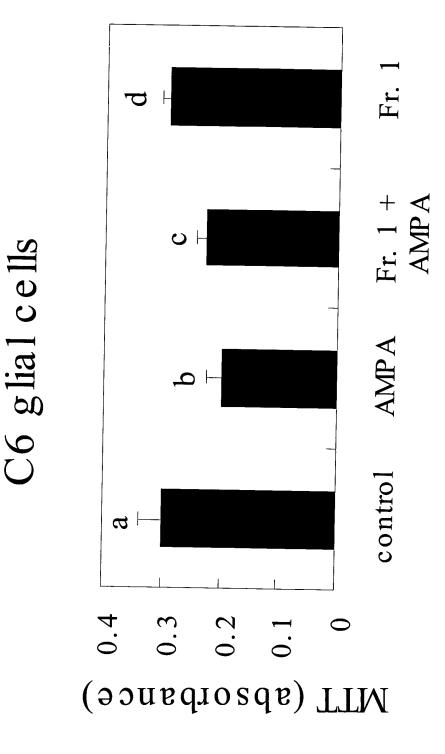
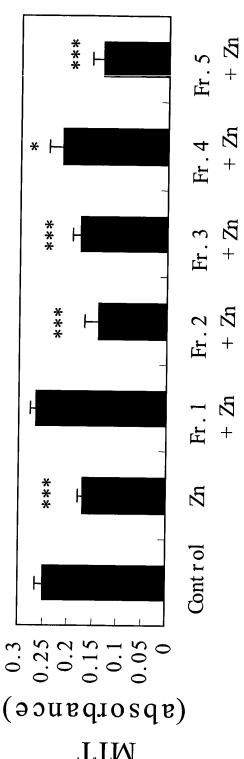


Fig. 5



C6 glial cells



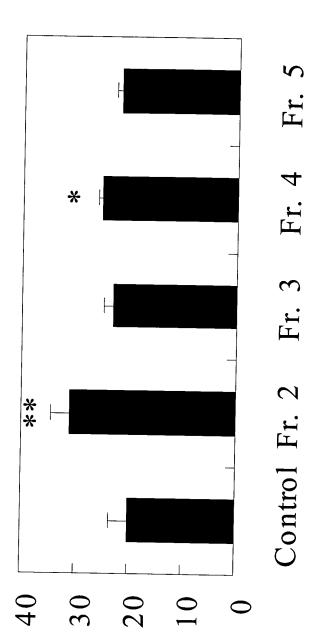
MLL

Fig. 7

Fr. 1 NaNO2 Memory Assay * * Control 30 25 20 Prolongation Time (min)

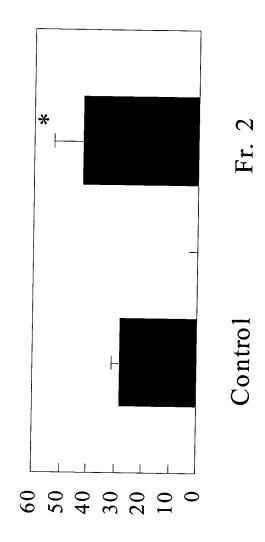
12 12 1

NaNO2 Memory Assay



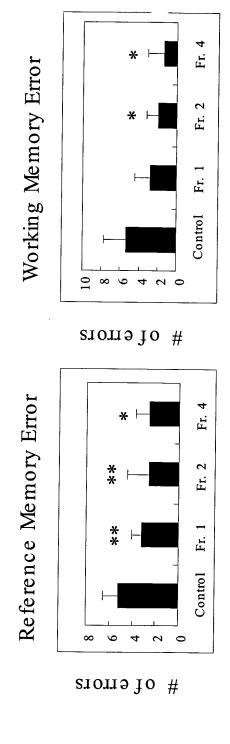
Prolongation Time (min)

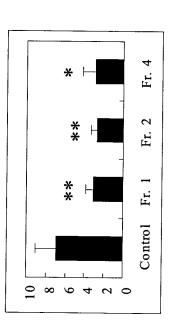
NaNO2 Memory Assay



Prolongation Time (min)

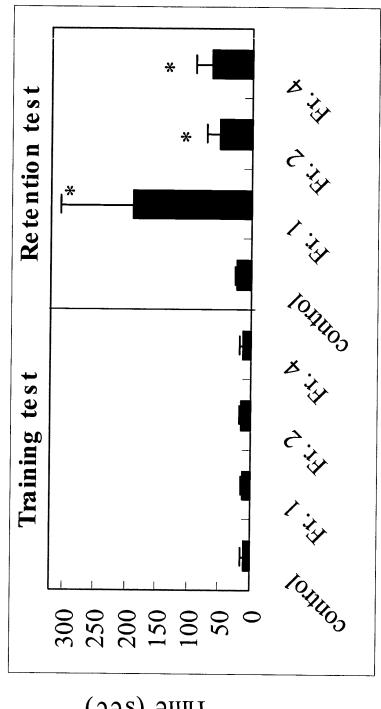
8 Arm Radia Maze Test (treated for 5 days)





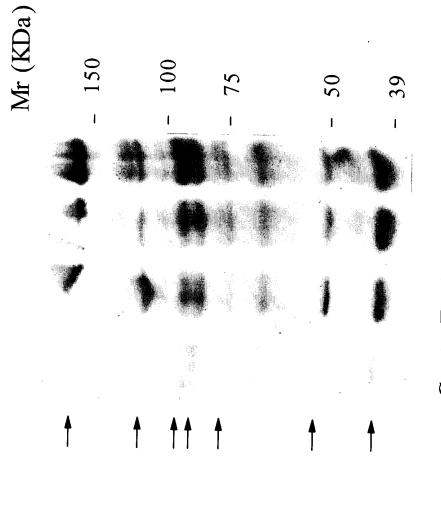
Time taken for all baits (min)

Passive Avoidance Test



Time (sec)

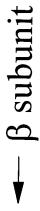
Blot: anti-pTyr Ab



Cont Fr. 1 Fr. 2 Fr. 4

IP: anti- IR Ab

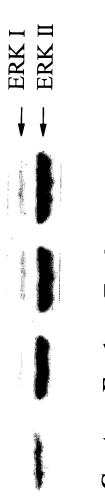
Blot: anti-pTyr Ab





Cont Fr. 2 Fr. 1 Fr. 4

Blot: anti- pERK Ab



Cont Fr. 1 Fr. 2 Fr. 4

ChE % Inhibition

